

# **ANNUAL REPORT**

OF

Name: VILLAGE OF MARATHON WATER & SEWER UTILITY

Principal Office: 311 WALNUT STREET

P.O. BOX 487

MARATHON, WI 54448

For the Year Ended: DECEMBER 31, 2002

# WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

# **SIGNATURE PAGE**

1	INGEBORG VAN KAMPEN (	CMC	of
	(Person responsible for accou	unts)	
	VILLAGE OF MARATHON WATER & SEWER	UTILITY ,	, certify that I
	(Utility Name)		
knowledge	rson responsible for accounts; that I have examined to e, information and belief, it is a correct statement of the covered by the report in respect to each and every necessity.	ne business and affairs of	•
		04/01/2003	
(;	Signature of person responsible for accounts)	(Date)	
VILLAGE (	CLERK/TREASURER-ADMINISTRATOR	_	
	(Title)		

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#### **IDENTIFICATION AND OWNERSHIP**

Exact Utility Name: VILLAGE OF MARATHON WATER & SEWER UTILITY

**Utility Address: 311 WALNUT STREET** 

P.O. BOX 487

MARATHON, WI 54448

When was utility organized? 7/1/1933

Report any change in name:

Effective Date: Utility Web Site:

#### Utility employee in charge of correspondence concerning this report:

Name: MRS INGEBORG VAN KAMPEN CMC

Title: VILLAGE CLERK/TREASURER-ADMINISTRATOR

Office Address:

311 WALNUT STREET

P.O. BOX 487

MARATHON, WI 54448

**Telephone:** (715) 443 - 2221 **Fax Number:** (715) 443 - 3653

E-mail Address: MARATHONCITY@PCPROS.NET

#### Individual or firm, if other than utility employee, preparing this report:

Name: MARLA A CUMMINGS

Title: STAFF

Office Address: SCHENCK BUSINESS SOLUTIONS

2831 POST ROAD P.O. BOX 130 PLOVER, WI 54467

**Telephone:** (715) 344 - 9400 **Fax Number:** (715) 344 - 9791

E-mail Address: cummingsm@schencksolutions.com

#### President, chairman, or head of utility commission/board or committee:

Name: AL CRABB
Title: CHAIRMAN

Office Address:

311 WALNUT STREET

P.O. BOX 487

MARATHON, WI 54448

**Telephone:** (715) 443 - 2221 **Fax Number:** (715) 443 - 3653

E-mail Address:

Are records of utility audited by individuals or firms, other than utility employee? YES

#### **IDENTIFICATION AND OWNERSHIP**

Individual or firm, if other than utility employee, auditing utility records:

Name: WILLIAM MILLER

Title: MANAGER

Office Address: SCHENCK BUSINESS SOLUTIONS

2831 POST ROAD P.O. BOX 130 PLOVER, WI 54467

**Telephone:** (715) 944 - 9400 **Fax Number:** (715) 344 - 9791

E-mail Address: millerw@schencksolutions.com

Date of most recent audit report: 3/14/2003

Period covered by most recent audit: 1/1/02 - 12/31/02

#### Names and titles of utility management including manager or superintendent:

Name: LARRY HEINDL

Title: WATER SUPERINTENDANT

Office Address:

311 WALNUT ST P.O. BOX 487

MARATHON, WI 54448

**Telephone:** (715) 443 - 2221 **Fax Number:** (715) 443 - 3653

E-mail Address:

Name of utility commission/committee: MARATHON WATER & SEWER COMMISSION

#### Names of members of utility commission/committee:

A CRABB, CHAIRMAN MR CHARLES DEININGER

D MASON

MR GARY RUPLINGER, VILLAGE PRESIDENT

MRS INGEBORG VAN KAMPEN, SECRETARY-TREASURER, ADMIN

Is sewer service rendered by the utility? YES

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.0819 of the Wisconsin Statutes?YES

Date of Ordinance: 7/1/1968

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?

Provide the following information regarding the provider(s) of contract services:

#### **IDENTIFICATION AND OWNERSHIP**

Firm Name: SCHENCK BUSINESS SOLUTIONS

2831 POST ROAD P.O. BOX 130 PLOVER, WI 54467

**Contact Person:** MR WILLIAM MILLER

Title: MANAGER

**Telephone:** (715) 344 - 9400 **Fax Number:** (715) 344 - 9791

E-mail Address: millerw@schencksolutions.com

Contract/Agreement beginning-ending dates: 1/1/2002 12/31/2002

Provide a brief description of the nature of Contract Operations being provided:

Audit, report preparation

# **INCOME STATEMENT**

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	246,823	401,805	1
Operating Expenses:			
Operation and Maintenance Expense (401)	156,639	127,110	2
Depreciation Expense (403)	110,752	109,940	_ 3
Amortization Expense (404)	0	0	_ 4
Taxes (408)	64,048	58,673	5
Total Operating Expenses	331,439	295,723	
Net Operating Income	(84,616)	106,082	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income OTHER INCOME	(84,616)	106,082	_
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Nonoperating Rental Income (418)	0	0	8
Interest and Dividend Income (419)	4,817	4,142	9
Miscellaneous Nonoperating Income (421)	162,198	117,810	10
Total Other Income Total Income	167,015 82,399	121,952 228,034	_
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	11
Other Income Deductions (426)	0	0	_ 12
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	82,399	228,034	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	49,669	51,667	13
Amortization of Debt Discount and Expense (428)			_ 14
Amortization of Premium on DebtCr. (429)			15
Interest on Debt to Municipality (430)	15,097	30,309	_ 16
Other Interest Expense (431)	0	0	17
Interest Charged to ConstructionCr. (432)	04.700	04.070	_ 18
Total Interest Charges	64,766	81,976	
Net Income EARNED SURPLUS	17,633	146,058	
Unappropriated Earned Surplus (Beginning of Year) (216)	572,234	426,176	19
Balance Transferred from Income (433)	17,633	146,058	20
Miscellaneous Credits to Surplus (434)	0	140,038	_ 20 _ 21
Miscellaneous Debits to SurplusDebit (435)	0	0	22
Appropriations of SurplusDebit (436)	0	0	_ 22 _ 23
Appropriations of Surpids-Debit (430)  Appropriations of Income to Municipal FundsDebit (439)	0	0	24
Total Unappropriated Earned Surplus End of Year (216)	589,867	572,234	

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#### **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.

Description of Item (a)	Amount (b)	
Revenues from Utility Plant Leased to Others (412):		
NONE		1
Total (Acct. 412):	0	
Expenses of Utility Plant Leased to Others (413):		_
NONE		2
Total (Acct. 413):	0	_
Nonoperating Rental Income (418):		_
NONE		3
Total (Acct. 418):	0	_
Interest and Dividend Income (419):		_
INVESTMENT INCOME	4,817	_ 4
Total (Acct. 419):	4,817	_
Miscellaneous Nonoperating Income (421):		
NON-REGULATED SEWER INCOME & LETTER AUTH DATE 1/31/02 AMORT. OF FED. GR	162,198	5
Total (Acct. 421):	162,198	_
Miscellaneous Amortization (425):		
AUTH DATE 1/31/02 AMORTIZATION OF FEDERA GRANT OVER 31 YEAR PERIOD WITH		_ 6
Total (Acct. 425):	0	_
Other Income Deductions (426):		
NONE		7
Total (Acct. 426):	0	_
Miscellaneous Credits to Surplus (434):		
NONE		_ 8
Total (Acct. 434):	0	_
Miscellaneous Debits to Surplus (435):		
NONE		9
Total (Acct. 435)Debit:	0	_
Appropriations of Surplus (436):		
Detail appropriations to (from) account 215		_ 10
Total (Acct. 436)Debit:	0	_
Appropriations of Income to Municipal Funds (439):		
NONE		11
Total (Acct. 439)Debit:	0	_

# **INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)**

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Revenues (account 415)						0_ 1
Costs and Expenses of Merchandisi	ng, Jobbing and	Contract Wor	k (416):			
Cost of merchandise sold						0 2
Payroll						<u> </u>
Materials						0 4
Taxes						0 5
Other (list by major classes):						
NONE						0 6
Total costs and expenses	0	0	0	0		0
Net income (or loss)		0	0	0		0

#### REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	246,823	0	0	0	246,823	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents					0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0 [				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify: NONE					0	6
Revenues subject to Wisconsin Remainder Assessment	246,823	0	0	0	246,823	

# **BALANCE SHEET**

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	3,794,352	3,781,896	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	557,361	445,936	2
Net Utility Plant	3,236,991	3,335,960	-
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	3,441,112	3,430,463	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	548,562	471,944	4
Net Nonutility Property	2,892,550	2,958,519	
Investment in Municipality (123)	0	0	5
Other Investments (124)	0	0	6
Special Funds (125)	47,035	28,035	7
Total Other Property and Investments	2,939,585	2,986,554	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	328,756	193,611	8
Temporary Cash Investments (132)	94,960		9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	42,415	72,015	11
Other Accounts Receivable (143)	81,481	79,273	12
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	13
Receivables from Municipality (145)	28,438	28,439	14
Materials and Supplies (150)	14,463	11,548	15
Prepayments (165)	5,145	4,743	16
Other Current and Accrued Assets (170)			17
Total Current and Accrued Assets	595,658	389,629	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	0	0	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	0	0	20
Total Deferred Debits	0	0	
Total Assets and Other Debits	6,772,234	6,712,143	:

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# **BALANCE SHEET**

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	,
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	135,877	107,809	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	589,867	572,234	23
Total Proprietary Capital	725,744	680,043	
LONG-TERM DEBT			
Bonds (221)	1,647,807	2,821,531	24
Advances from Municipality (223)	0	609,146	25
Other long-Term Debt (224)	0	0	26
Total Long-Term Debt	1,647,807	3,430,677	-
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)	28,517	41,694	28
Payables to Municipality (233)	69,313	0	29
Customer Deposits (235)			30
Taxes Accrued (236)	59,810	54,436	31
Interest Accrued (237)	8,156	10,973	32
Other Current and Accrued Liabilities (238)	3,080	20,244	33
Total Current and Accrued Liabilities	168,876	127,347	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0	0	_ 34
Customer Advances for Construction (252)			35
Other Deferred Credits (253)	0	0	36
Total Deferred Credits	0	0	_
OPERATING RESERVES			
Miscellaneous Operating Reserves (265)			37
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	4,229,807	2,474,076	_ 38
Total Liabilities and Other Credits	6,772,234	6,712,143	=

#### **NET UTILITY PLANT**

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Water (b)	Sewer (c)	Gas (d)	Electric (e)
3,788,316	0	0	0
			_
6,036			
3,794,352	0	0	0
ortization:			
557,361	0	0	0
557,361	0	0	0
3,236,991	0	0	0
	3,788,316  6,036  3,794,352  ortization: 557,361  557,361	3,788,316 0  6,036  3,794,352 0  ortization: 557,361 0  557,361 0	3,788,316 0 0  6,036  3,794,352 0 0  ortization: 557,361 0 0  557,361 0 0

# **ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 110)**

Depreciation Accruals (Credits) during the year:

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)
Balance first of year	445,936				445,936
Credits During Year					
Accruals:					
Charged depreciation expense (403)	110,752				110,752
Depreciation expense on meters					
charged to sewer (see Note 3)	1,181				1,181
Accruals charged other					
accounts (specify):					
					0
Salvage					0
Other credits (specify):					
					0
Total credits	111,933	0	0	0	111,933
Debits during year					
Book cost of plant retired	508				508
Cost of removal					0
Other debits (specify):					
					0
Total debits	508	0	0	0	508
Balance End of Year	557,361	0	0	0	557,361
Composite Depreciation Rate?	Yes				<u> </u>
If yes, what is the rate?	3.02%				

# **NET NONUTILITY PROPERTY (ACCTS. 121 & 122)**

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	3,430,463	10,649		3,441,112	1
Other (specify): NONE	0			0	2
Total Nonutility Property (121)	3,430,463	10,649	0	3,441,112	_
Less accum. prov. depr. & amort. (122)	471,944	76,618		548,562	3
Net Nonutility Property	2,958,519	(65,969)	0	2,892,550	=

# **ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)**

Particulars (a)	Amount (b)	
Balance first of year	0	1
Additions:		
Provision for uncollectibles during year		2
Collection of accounts previously written off: Utility Customers		3
Collection of accounts previously written off: Others		4
Total Additions	0	_
Deductions:	_	
Accounts written off during the year: Utility Customers		5
Accounts written off during the year: Others		6
Total accounts written off	0	
Balance end of year	0	

# **MATERIALS AND SUPPLIES**

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel for generation					0	0	1
Other					0	0	2
Total Electric Utility					0	0	

Account	Total End of Year	Amount Prior Year	
Electric utility total	0	0	1
Water utility	13,711	11,548	2
Sewer utility	752	0	3
Gas utility		0	4
Merchandise		0	5
Other materials & supplies		0	6
Total Materials and Supplies	14,463	11,548	=

# UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written	Off During Year		
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181)				
NONE				1
Total			0	
Unamortized premium on debt (251)				
NONE				2
Total			0	

# **CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)	
Balance first of year  Changes during year (explain):	107,809	1
BRODRYCK & ASSOC. STUDY FOR FEDERAL GRANT RECEIVED 2002	28,068	2
Balance end of year	135,877	

# **BONDS (ACCT. 221)**

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
CLEAN WATER REVENUE BONDS-SEWER	10/27/1999	05/01/2019	2.97%	1,647,807	1
	7	Total Bonds (A	ccount 221):	1,647,807	

#### **NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT**

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

		Final		Principal
	Date of	Maturity	Interest	Amount
Account and Description of Obligation	Issue	Date	Rate	<b>End of Year</b>
(a and b)	(c)	(d)	(e)	(f)

**NONE** 

# **TAXES ACCRUED (ACCT. 236)**

Particulars (a)	Amount (b)		
Balance first of year	54,436	1	
Accruals:			
Charged water department expense	59,810	2	
Charged electric department expense		3	
Charged sewer department expense	340	4	
Other (explain):			
NONE		5	
Total Accruals and other credits	60,150	_	
Taxes paid during year:		•	
County, state and local taxes	50,198	6	
Social Security taxes	4,027	7	
PSC Remainder Assessment	551	8	
Other (explain):			
NONE		9	
Total payments and other debits	54,776		
Balance end of year	59,810	:	

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# **INTEREST ACCRUED (ACCT. 237)**

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

Description of Issue (a)	Interest Accrued Balance First of Year (b)	d Interest Accrued During Year (c)	Interest Paid During Year (d)	Interest Accrue Balance End of Year (e)	ed
Bonds (221)					
REVENUE BONDS	8,522	49,669	50,035	8,156	1
Subtotal	8,522	49,669	50,035	8,156	•
Advances from Municipality (223)					•
G.O. DEBT ISSUES	2,451	15,097	17,548	0	2
Subtotal	2,451	15,097	17,548	0	•
Other long-Term Debt (224)					
OTHER LONG-TERM DEBT	0			0	3
Subtotal	0	0	0	0	
Notes Payable (231)					•
NONE	0			0	4
Subtotal	0	0	0	0	
Total	10,973	64,766	67,583	8,156	
					•

# **CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)**

		Elect	ric				
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer (e)	Gas (f)	Total (g)	
Balance First of Year	1,221,491	0	0	1,252,585	0	2,474,076	1
Add credits during year:							
For Services						0	2
For Mains						0	3
Other (specify): WTP FEDERAL GRANT	1,815,183					1,815,183	4
Deduct charges (specify):							
AUTH DATE 1/31/02 TO AMORTIZE OVER 31 EQUAL PAYMENTS	59,452					59,452	5
Balance End of Year	2,977,222	0	0	1,252,585	0	4,229,807	
Amount of federal and state grants in aid received for utility construction included in End of Year totals						0	6

#### **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
NONE		1
Total (Acct. 123):	0	-
Other Investments (124): NONE		2
Total (Acct. 124):	0	_
Special Funds (125):		_
CONSTRUCTION ACCOUNT	47,035	3
Total (Acct. 125):	47,035	_
Notes Receivable (141): NONE		4
Total (Acct. 141):	0	
Customer Accounts Receivable (142):		_
Water	42,415	5
Electric	,	6
Sewer (Regulated)		7
Other (specify):		
NONE		_ 8
Total (Acct. 142):	42,415	_
Other Accounts Receivable (143):		
Sewer (Non-regulated)	76,338	9
Merchandising, jobbing and contract work		_ 10
Other (specify):	E 4.40	44
DELINQUENT UTILITY  Total (Acct. 143):	5,143 <b>81,481</b>	11
	01,401	-
Receivables from Municipality (145): DUE FROM GENERAL FUND	20 120	12
Total (Acct. 145):	28,438 <b>28,438</b>	_ 12
	20,400	-
Prepayments (165): PREPAID EXPENSE	5,145	13
Total (Acct. 165):	5,145	13
	5,110	-
Extraordinary Property Losses (182): NONE		14
Total (Acct. 182):	0	- '-
Other Deferred Debits (183):		_
NONE		15
Total (Acct. 183):	0	
Date Printed: 04/21/2004 5:25:21 PM See attached schedule footnote	PSCW Annual Report	- MDF

#### **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Payables to Municipality (233):		
DUE TO THE GENERAL FUND TAX-\$10,780; PUBLIC FIRE-\$57,480; OTHER-\$1,053	69,313	16
Total (Acct. 233):	69,313	<u> </u>
Other Deferred Credits (253):		
NONE		17
Total (Acct. 253):	0	_

#### **RETURN ON RATE BASE COMPUTATION**

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						_
Utility Plant in Service	3,785,106	0	0	0	3,785,106	1
Materials and Supplies	12,629	0	0	0	12,629	2
Other (specify): NONE					0	3
Less Average:						
Reserve for Depreciation	501,648	0	0	0	501,648	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	2,099,356	0	0	0	2,099,356	6
Other (specify): NONE					0	7
Average Net Rate Base	1,196,731	0	0	0	1,196,731	
Net Operating Income	(84,616)	0	0	0	(84,616)	8
Net Operating Income as a percent of						
Average Net Rate Base	-7.07%	N/A	N/A	N/A	-7.07%	

# **RETURN ON PROPRIETARY CAPITAL COMPUTATION**

- 1. The data used in calculating proprietary capital are averages.
- 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
Average Proprietary Capital		_
Capital Paid in by Municipality	121,843	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	581,050	3
Other (Specify): NONE		4
Total Average Proprietary Capital	702,893	_
Net Income		
Net Income	17,633	5
Net income		•

# **IMPORTANT CHANGES DURING THE YEAR**

Report changes of any of the following types:
1. Acquisitions.
2. Leaseholder changes.
3. Extensions of service.
4. Estimated changes in revenues due to rate changes.
5. Obligations incurred or assumed, excluding commercial paper.
6. Formal proceedings with the Public Service Commission.
7. Any additional matters.

#### FINANCIAL SECTION FOOTNOTES

#### Interest Accrued (Acct. 237) (Page F-16)

G.O.Debt issue was paid off during the year. The \$15,097 represents interest expense for the note for 2002.

#### **Balance Sheet End-of-Year Account Balances (Page F-18)**

Customer accounts Receivable (142) decrease from last year do to decrease in water rate beginning January 2002.

#### Identification and Ownership - Contacts (Page iv)

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# **WATER OPERATING REVENUES & EXPENSES**

Particulars (a)	Amounts (b)	
Operating Revenues Sales of Water		
Sales of Water (460-467)	245,244	1
Total Sales of Water	245,244	•
Other Operating Revenues		
Forfeited Discounts (470)	609	2
Other Water Revenues (474)	970	3
Amortization of Construction Grants (475)	0	4
Total Other Operating Revenues	1,579	
Total Operating Revenues	246,823	•
Operation and Maintenenance Expenses		
Plant Operation and Maintenance Expenses (600-660)	110,425	5
General Operating Expenses (680-690)	46,214	6
Total Operation and Maintenenance Expenses	156,639	•
Other Operating Expenses		
Depreciation Expense (403)	110,752	7
Amortization Expense (404)		8
Taxes (408)	64,048	9
Total Other Operating Expenses	174,800	
Total Operating Expenses	331,439	•
NET OPERATING INCOME	(84,616)	:

#### **WATER OPERATING REVENUES - SALES OF WATER**

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Account 460, Unmetered Sales to General Customers Gallons of Water Sold should not include in any way quantity of water, i.e. metered, or measured by tank or pool volume. The quantity should be estimated based on size of pipe, flow, foot of frontage, etc. Bulk water sales should be Account 460 if the quantity is estimated and should be Account 461 if metered or measured by volume. Water related to construction should be a measured sale of water (either Account 461).
- 5. Other accounts: see application Help files for details.

Particulars (a)	Average No. T Customers (b)	housands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial				2
Industrial				3
Total Unmetered Sales to General Customers (460)	0	0	0	•
Metered Sales to General Customers (461)				
Residential	490	23,585	88,869	4
Commercial	61	9,616	26,455	5
Industrial	24	24,919	46,097	6
Total Metered Sales to General Customers (461)	575	58,120	161,421	•
Private Fire Protection Service (462)	3		4,380	7
Public Fire Protection Service (463)	1		72,122	8
Other Sales to Public Authorities (464)	10	1,966	5,960	9
Sales to Irrigation Customers (465)	13	420	1,361	10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	602	60,506	245,244	=

# **SALES FOR RESALE (ACCT. 466)**

Use a separate line for each delivery point.	

Thousands of
Customer Name Point of Delivery Gallons Sold Revenues
(a) (b) (c) (d)

NONE

# **OTHER OPERATING REVENUES (WATER)**

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):	. ,	
Amount billed (usually per rate schedule F-1 or Fd-1)	72,122	1
Wholesale fire protection billed	·	2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify): NONE		4
Total Public Fire Protection Service (463)	72,122	-
Forfeited Discounts (470):		•
Customer late payment charges	609	5
Other (specify): NONE		- 6
Total Forfeited Discounts (470)	609	-
Other Water Revenues (474):		•
Return on net investment in meters charged to sewer department	970	7
Other (specify): NONE		- 8
Total Other Water Revenues (474)	970	-
Amortization of Construction Grants (475): NONE		- 9
Total Amortization of Construction Grants (475)	0	- `

#### **WATER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 30 percent, but not less than \$2,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
DI ANT ODEDATION AND MAINTENANCE EVDENCES		
PLANT OPERATION AND MAINTENANCE EXPENSES Solorion and Wagne (600)	47.507	
Salaries and Wages (600) Purchased Water (610)	47,507	
	17,672	
Fuel or Power Purchased for Pumping (620) Chemicals (630)	6,715	
Supplies and Expenses (640)	25,378	
Repairs of Water Plant (650)	11,559	
Transportation Expenses (660)	1,594	
	110,425	
Total Plant Operation and Maintenance Expenses		
Total Plant Operation and Maintenance Expenses		
GENERAL OPERATING EXPENSES	16,819	
GENERAL OPERATING EXPENSES Administrative and General Salaries (680)		
GENERAL OPERATING EXPENSES Administrative and General Salaries (680) Office Supplies and Expenses (681)	16,819	
GENERAL OPERATING EXPENSES  Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)	16,819 191	
GENERAL OPERATING EXPENSES  Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)	16,819 191 2,315	
GENERAL OPERATING EXPENSES  Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)  Employees Pensions and Benefits (686)	16,819 191 2,315 4,659	
GENERAL OPERATING EXPENSES  Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)  Employees Pensions and Benefits (686)  Regulatory Commission Expenses (688)	16,819 191 2,315 4,659 21,548	
GENERAL OPERATING EXPENSES  Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)  Employees Pensions and Benefits (686)  Regulatory Commission Expenses (688)  Miscellaneous General Expenses (689)	16,819 191 2,315 4,659 21,548	
GENERAL OPERATING EXPENSES Administrative and General Salaries (680) Office Supplies and Expenses (681) Outside Services Employed (682) Insurance Expense (684) Employees Pensions and Benefits (686) Regulatory Commission Expenses (688) Miscellaneous General Expenses (689) Uncollectible Accounts (690) Total General Operating Expenses	16,819 191 2,315 4,659 21,548	

# **TAXES (ACCT. 408 - WATER)**

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		59,810	1
Less: Local and School Tax Equivalent on		340	2
Meters Charged to Sewer Department			
Net property tax equivalent		59,470	
Social Security		4,027	3
PSC Remainder Assessment		551	4
Other (specify):			
NONE			5
Total tax expense	_	64,048	

### PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Marathon			1
SUMMARY OF TAX RATES						
State tax rate	mills		0.216634			3
County tax rate	mills		6.618145			
Local tax rate	mills		5.924908			
School tax rate	mills		10.249467			6
Voc. school tax rate	mills		2.096587			7
Other tax rate - Local	mills		0.000000			8
Other tax rate - Non-Local	mills		0.000000			9
Total tax rate	mills		25.105741			10
Less: state credit	mills		1.643761			11
Net tax rate	mills		23.461980			12
PROPERTY TAX EQUIVALENT CALC	ULATIO	N				 13
Local Tax Rate	mills		5.924908			14
Combined School Tax Rate	mills		12.346054			15
Other Tax Rate - Local	mills		0.000000			16
Total Local & School Tax	mills		18.270962			17
Total Tax Rate	mills		25.105741			18
Ratio of Local and School Tax to Total	al dec.		0.727760			19
Total tax net of state credit	mills		23.461980			20
Net Local and School Tax Rate	mills		17.074698			21
Utility Plant, Jan. 1	\$	3,781,896	3,781,896			22
Materials & Supplies	\$	11,548	11,548			23
Subtotal	\$	3,793,444	3,793,444			24
Less: Plant Outside Limits	\$	0	0			25
Taxable Assets	\$	3,793,444	3,793,444			26
Assessment Ratio	dec.		0.923400			27
Assessed Value	\$	3,502,866	3,502,866			28
Net Local & School Rate	mills		17.074698			29
Tax Equiv. Computed for Current Yea		59,810	59,810			30
Tax Equivalent per 1994 PSC Report	\$	43,656				31
Any lower tax equivalent as authorized						32
by municipality (see note 6)	\$					33
Tax equiv. for current year (see note	6) \$	59,810				34

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### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT		(-)	
Organization (301)	0		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		_ 3
Total Intangible Plant	0	0	_
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	0		_ 4
Structures and Improvements (311)	0		5
Collecting and Impounding Reservoirs (312)	0		_ 6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	227,405		_ 8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	0		10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	227,405	0	_
PUMPING PLANT			
Land and Land Rights (320)	24,450		12
Structures and Improvements (321)	308,064		13
Boiler Plant Equipment (322)	0		_ 14
Other Power Production Equipment (323)	4,787		15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	428,757		17
Diesel Pumping Equipment (326)	57,333		18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	173		20
Total Pumping Plant	823,564	0	_
WATER TREATMENT PLANT			
Land and Land Rights (330)	65,000		21
Structures and Improvements (331)	290,335		_ 22
Water Treatment Equipment (332)	624,768	2,786	23
Total Water Treatment Plant	980,103	2,786	-
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	0		24
Structures and Improvements (341)	0		25

# **WATER UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
INTANGIBLE PLANT			
Organization (301)			0 1
Franchises and Consents (302)			0 2
Miscellaneous Intangible Plant (303)			0 3
Total Intangible Plant	0	0	0
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)			0 4
Structures and Improvements (311)			0 5
Collecting and Impounding Reservoirs (312)			0 6
Lake, River and Other Intakes (313)			0 7
Wells and Springs (314)			227,405 8
Infiltration Galleries and Tunnels (315)			0 9
Supply Mains (316)			0 10
Other Water Source Plant (317)			0 11
Total Source of Supply Plant	0	0	227,405
PUMPING PLANT Land and Land Rights (320)			24,450 12
Structures and Improvements (321)			308,064 13
Boiler Plant Equipment (322)			0 14
Other Power Production Equipment (323)			4,787 15
Steam Pumping Equipment (324)			0 16
Electric Pumping Equipment (325)			428,757 17
Diesel Pumping Equipment (326)			57,333 18
Hydraulic Pumping Equipment (327)			0 19
Other Pumping Equipment (328)			173 20
Total Pumping Plant	0	0	823,564
WATER TREATMENT PLANT			
Land and Land Rights (330)			65,000 21
Structures and Improvements (331)			290,335 22
Water Treatment Equipment (332)			627,554 23
Total Water Treatment Plant	0	0	982,889
TRANSMISSION AND DISTRIBUTION DUANT			
TRANSMISSION AND DISTRIBUTION PLANT			0 24
Land and Land Rights (340) Structures and Improvements (341)			0 24 0 25
on detailes and improvements (341)			0 23

### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT	(3)	(5)	
Distribution Reservoirs and Standpipes (342)	269,436		26
Transmission and Distribution Mains (343)	1,065,360		27
Fire Mains (344)	0		28
Services (345)	135,153		29
Meters (346)	41,122	4,142	30
Hydrants (348)	61,655		31
Other Transmission and Distribution Plant (349)	0		32
Total Transmission and Distribution Plant	1,572,726	4,142	_
GENERAL PLANT			
Land and Land Rights (370)	0		33
Structures and Improvements (371)	0		34
Office Furniture and Equipment (372)	0		35
Computer Equipment (372.1)	4,820		36
Transportation Equipment (373)	14,802		37
Other General Equipment (379)	158,476		38
Other Tangible Property (390)	0		39
Total General Plant	178,098	0	_
Total utility plant in service directly assignable	3,781,896	6,928	_ _
Common Utility Plant Allocated to Water Department	0		40
Total utility plant in service	3,781,896	6,928	=

# **WATER UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				
Distribution Reservoirs and Standpipes (342)			269,436	26
Transmission and Distribution Mains (343)			1,065,360	27
Fire Mains (344)			0	28
Services (345)			135,153	29
Meters (346)	508		44,756	30
Hydrants (348)			61,655	31
Other Transmission and Distribution Plant (349)			0	32
Total Transmission and Distribution Plant	508	0	1,576,360	
GENERAL PLANT Land and Land Rights (370) Structures and Improvements (371) Office Furniture and Equipment (372) Computer Equipment (372.1)			0 0 0 4,820	33 34 35 36
Transportation Equipment (373)			14,802	
Other General Equipment (379)			158,476	
Other Tangible Property (390)			0	39
Total General Plant	0	0	178,098	
Total utility plant in service directly assignable	508	0	3,788,316	•
Common Utility Plant Allocated to Water Department			0	40
Total utility plant in service	508	0	3,788,316	:

# SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Expanded definitions of the three types of accounted-for water reported on this schedule are included in the schedule Help and in the Reference Manual Schedule Reference Sheet.

**Sources of Water Supply** 

	30	duices of water our	ριy		
Month (a)	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)	Total Gallons All Methods (000's) (e)	
January			6,135	6,135	- 1
February			6,069	6,069	_ 2
March			7,086	7,086	_ 3
April			7,057	7,057	- 4
May			7,327	7,327	5
June			6,953	6,953	- 6
July			7,541	7,541	7
August			6,782	6,782	- 8
September			6,493	6,493	_ 6
October			6,780	6,780	10
November			6,403	6,403	11
December			6,981	6,981	12
Total annual pumpage	0	0	81,607	81,607	•
Less: Water sold				60,506	13
Volume pumped but not s	sold			21,101	14
Volume sold as a percent	t of volume pumped			74%	15
Volume used for water pr	oduction, water quality	and system mainten	ance	6,200	16
Volume related to equipm	nent/system malfunctio	n		3,000	17
Non-utility volume NOT in	ncluded in water sales				18
Total volume not sold but	accounted for			9,200	19
Volume pumped but unad	counted for			11,901	20
Percent of water lost				15%	21
If more than 25%, indicat	e causes and state wha	at action has been tal	ken to reduce water los	S:	22
Maximum gallons pumpe	d by all methods in any	one day during repo	rting year (000 gal.)	435	23
Date of maximum: 11/7	/2002				24
Cause of maximum: Water main break					25
Minimum gallons pumped	d by all methods in any	one day during repor	ting year (000 gal.)	137	26
Date of minimum: 11/1	0/2002				27
Total KWH used for pump	oing for the year			272,999	28
If water is purchased:Ven					29
Poir	nt of Delivery:				30

# **SOURCES OF WATER SUPPLY - GROUND WATERS**

Location (a)	ldentification Number (b)	Depth \in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	_
SHALLOW WELL, RIVER ROAD	NO 1	82	8	650	Yes	1
SHALLOW WELL, RIVER ROAD	NO 3	82	12	850	Yes	2
RIVER ROAD, STHY 107	NO 4	90	12	400	Yes	3

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### **SOURCES OF WATER SUPPLY - SURFACE WATERS**

	Intakes			
Location (a)	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)

NONE 1

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### **PUMPING & POWER EQUIPMENT**

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	NO 1	NO 3	NO 4	1
Location	MARATHON	MARATHON	MARATHON	2
Purpose	Р	Р	Р	3
Destination	D	D	D	4
Pump Manufacturer	LAYNE	LAYNE-NORTHWEST	US MOTORS	5
Year Installed	1993	1975	1994	6
Туре	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	280	310	400	8
Pump Motor or				9
Standby Engine Mfr	LAYNE	LAYNE-NORTHWEST	MARATHON '	10
Year Installed	1993	1975	1994	11
Туре	ELECTRIC	ELECTRIC	NATURAL GAS '	12
Horsepower	1	1	1	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification	NO. 10	NO. 11	NO. 12 <b>14</b>
Location	MARATHON	MARATHON	MARATHON 15
Purpose	В	В	B <b>16</b>
Destination	Т	Т	T 17
Pump Manufacturer	PEERLESS	EBARA	EBARA 18
Year Installed	2000	2000	2000 <b>19</b>
Туре	VERTICAL TURBINE	SUBMERSIBLE	SUBMERSIBLE 20
Actual Capacity (gpm)	750	50	80 <b>21</b>
Pump Motor or			22
Standby Engine Mfr	MARATHON	EBARA	EBARA 23
Year Installed	2000	2000	2000 <b>24</b>
Туре	ELECTRIC	ELECTRIC	ELECTRIC 25
Horsepower	15	1	2 <b>26</b>

### **PUMPING & POWER EQUIPMENT**

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	NO. 13	NO. 6	NO. 7	1
Location	MARATHON	MARATHON	MARATHON	2
Purpose	В	В	В	3
Destination	T	D	D	4
Pump Manufacturer	EBARA	PEERLESS	PEERLESS	5
Year Installed	2000	2000	2000	6
Type	SUBMERSIBLE	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	80	600	600	8
Pump Motor or				9
Standby Engine Mfr	EBARA	MARATHON	MARATHON	10
Year Installed	2000	2000	2000	11
Type	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	2	40	40	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification	NO. 8	NO. 9	14
Location	MARATHON	MARATHON	15
Purpose	В	В	16
Destination	D	Т	17
Pump Manufacturer	PEERLESS	PEERLESS	18
Year Installed	2000	2000	19
Туре	VERTICAL TURBINE	VERTICAL TURBINE	20
Actual Capacity (gpm)	600	750	21
Pump Motor or			22
Standby Engine Mfr	MARATHON	MARATHON	23
Year Installed	2000	2000	24
Туре	ELECTRIC	ELECTRIC	25
Horsepower	40	15	26

### **RESERVOIRS, STANDPIPES & WATER TREATMENT**

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	NO 1	NO 2	NO 3	1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				3
Type: R (reservoir), S (standpipe) or ET (elevated tank)	R	R	ET	4 5
Year constructed	1935	1978	1978	6
Primary material (earthen, steel, concrete, other)	OTHER	CONCRETE	STEEL	 7 8
Elevation difference in feet (See Headnote 3.)	60	40	1	— 9 10
Total capacity in gallons (actual)	76,000	300,000	75,000	 11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)	LIQUID			12 13 1
Points of application (wellhouse, central facilities, booster station, other)	OTHER			15 16 17
Filters, type (gravity, pressure, other, none)	NONE			18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	0.2000			20 21 22
Is a corrosion control chemical used (yes, no)?	Υ			23 24
Is water fluoridated (yes, no)?	Υ			25

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### **WATER MAINS**

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If the assessments are deferred, explain.

		_	Number of Feet					_
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)	_
M	D	1.000	732	0	0	0	732	_ 1
M	D	2.000	1,208	0	0	0	1,208	2
M	D	4.000	410	0	0	0	410	_ 3
M	D	6.000	53,592	0	0	0	53,592	4
M	S	6.000	600	0	0	0	600	5
Р	D	6.000	0	0	0	0	0	6
M	D	8.000	10,395	0	0	0	10,395	_ <sub>7</sub>
M	S	8.000	3,160	0	0	0	3,160	8
Р	D	8.000	0	0	0	0	0	9
M	D	10.000	4,763	0	0	0	4,763	10
M	D	12.000	768	0	0	0	768	11
Total Within M	lunicipality		75,628	0	0	0	75,628	_
Total Utility		=	75,628	0	0	0	75,628	_

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#### **WATER SERVICES**

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
  - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
M	0.625	611	2	0	0	613	88	1
M	1.000	20	0	0	0	20	1	2
M	1.250	3	0	0	0	3	1	3
M	1.500	6	0	0	0	6		4
M	2.000	11	0	0	0	11	2	5
M	3.000	3	0	0	0	3		6
M	4.000	1	0	0	0	1	1	7
Total Utili	ty	655	2	0	0	657	93	

See attached schedule footnote.

### **METERS**

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).
- 5. Explain all reported adjustments as a schedule footnote.

**Number of Utility-Owned Meters** 

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	546	54	14	0	586	50	1
1.000	19	2	2	0	19	2	2
1.250	2	0	0	0	2	1	3
1.500	9	0	0	0	9	0	4
2.000	8	0	0	0	8	1	5
3.000	4	1	1	0	4	1	6
4.000	0	0	0	0	0	0	7
Total:	588	57	17	0	628	55	

### Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (I)	Wholesale, Inter- Department or Utility Use (m)		Total (o)	_
0.625	490	43	6	4	0	43	586	_ 1
1.000	0	11	5	1	0	2	19	2
1.250	0	1	0	0	0	1	2	_ 3
1.500	0	3	3	1	0	2	9	4
2.000	0	5	2	1	0	0	8	_ 
3.000	0	1	0	2	0	1	4	6
4.000	0	0	0	0	0	0	0	_ 
Total:	490	64	16	9	0	49	628	

#### **HYDRANTS AND DISTRIBUTION SYSTEM VALVES**

- 1. Distinguish between fire and flushing hydrants by lead size.
  - a. Fire hydrants normally have a lead size of 6 inches or greater.
  - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
Fire Hydrants						-
Outside of Municipality	0				0	1
Within Municipality	91				91	2
Total Fire Hydrants	91	0	0	0	91	=
Flushing Hydrants						
	0				0	3
<b>Total Flushing Hydrants</b>	0	0	0	0	0	_

NR811.08(5) recommends that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Please provide the number operated during the year

Number of hydrants operated during year: 91

Number of distribution system valves end of year: 230

Number of distribution valves operated during year: 169

### WATER OPERATING SECTION FOOTNOTES

### Water Operation & Maintenance Expenses (Page W-05)

Salaries and wages (600) increase do to more maintanence cost.

Employees Pensions and Benefits (686) mainly do to increase in health insurance.

#### Water Services (Page W-16)

Services were installed and recorded in 1993. Activated in 2002

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